	us sign (+) inside this box → +		Patent a	and Traden	PTO/SB/05 ved for use through 09/30/2000. OMB 065 nark Office: U.S. DEPARTMENT OF COMM	1-0032 MERCE				
Under the Paperv	work Reduction Act of 1995, no persons are required		y Docket No.			umber				
DAT	UTILITY		ventor or Appli		<del></del>					
PATENT APPLICATION		Title Analog to Digital Converter								
TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))			Express Mail Label No. EL 816157612 US							
					Assistant Commissioner for Patents	<del>-</del>				
	PPLICATION ELEMENTS upter 600 concerning utility patent application content	s.	ADDRE	ESS TO:	Box Patent Application Washington, DC 20231	PT				
11 1 1 1 1	ee Transmittal Form (e.g., PTO/SB/17) bmit an original and a duplicate for fee processing)		5. Mi	icrofiche C	Computer Program (Appendix)	ß				
	ecification [Total Pages 47	]			Amino Acid Sequence Submission necessary)	35 U				
	eferred arrangement set forth below) escriptive title of the Invention		a.	_	puter Readable Copy	<b>L</b> O 4				
- Cr	ross References to Related Applications		ь. 🗀	Pape	er Copy (identical to computer copy)	15				
	eatement Regarding Fed sponsored R & D eference to Microfiche Appendix		c. [	= '	ement verifying identity of above copie	es				
	ackground of the Invention				NYING APPLICATION PARTS					
	rief Summary of the Invention				Papers (cover sheet & document(s))					
- Brief Description of the Drawings (if filed)			7. 37	C.F.R.83	3.73(b) Statement X Power of Attorney					
- Detailed Description - Claim(s)			8. (w	hen there	is an assignee) X Attorney					
	bstract of the Disclosure		9 En	nglish Trar	nslation Document (if applicable)					
	twing(s) (35 U.S.C. 113) [Total Sheets 14	])	<b>1</b> 1() ( 1		Disclosure Copies of IDS IDS)/PTO-1449 Citations	3				
4. Oath or D	Declaration [Total Pages 3	]	11. Pre	eliminary .	Amendment					
а.	Newly executed (original or copy)		112121		eipt Postcard (MPEP 503) specifically itemized)					
b. X	Copy from a prior application (37 C.F.R. (for continuation/divisional with Box 16 complet	§ 1.63(d) ed)	)*s	Small Entit	ty Statement filed in prior appli	cation				
	DELETION OF INVENTOR(S)		13. (P)	atement(s <i>TO/SB/09</i> -1	Status still proper and desire					
	Signed statement attached deletiniventor(s) named in the prior appli	•			py of Priority Document(s) iority is claimed)					
l	see 37 C.F.R. §§ 1.63(d)(2) and 1.	33(b).		her:						
FEES, A SMAL	<u>IEMS 1 &amp; 13</u> : IN ORDER TO BE ENTITLED TO PAY SMALL LL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), L IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §	EXCEPT								
16. If a CON	NTINUING APPLICATION, check appropriate bo	x, and sup	oply the requisite	informatio						
	ntinuation Divisional Continuation-in	n-part (CIF	P) of pric	or application						
	lication information: Examiner P. Jean-Pierre ATION or DIVISIONAL APPS only: The entire disc	losure of	the prior applie		o / Art Unit: 2819 m which an oath or declaration is suppli	ied				
	, is considered a part of the disclosure of the acc e incorporation <u>can only</u> be relied upon when a p									
	17. CORRESP									
<b>V</b>	22862									
Custome	er Number or Bar Code Label 22862 (Insert Customer No.	o. or Attaci	h bar code label		or L Correspondence address below	,				
Name										
Address										

Country Telephone Name (Print/Type) Michael A. Glenn Registration No. (Attorney/Agent) 30,176 7 8/20/03 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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8/20/03

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**Application Number** 

for FY 2003	Filing Date			Herewith	Herewith		
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor		Inven	tor Whittaker et al.	Whittaker et al.		
		Examiner Name			Unassigned	Unassigned	
Applicant claims small entity status. See 37 CFR 1.27	[	Art Unit			Unassigned	Unassigned	
TOTAL AMOUNT OF PAYMENT (\$) 375.00	Attorney Docket No.			ket N	o. INSY0001C		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity						
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 07-1445	1051		2051	65	Surcharge - late filing fee or oath		
Deposit Account Glenn Patent Group	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name	1053	130	1053		Non-English specification		
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publication of SIR prior to Examiner action		
	1805	1.840*	1805		Requesting publication of SIR after		
to the above-identified deposit account.					Examiner action		
FEE CALCULATION	1251	110	2251		Extension for reply within first month		
1. BASIC FILING FEE	1252		2252 2253		Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	930 1,450	2253	465 725	Extension for reply within third month		
Code (\$) Code (\$)		·			Extension for reply within fourth month  Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 375.00		1,970	2255	985			
1002 330 2002 165 Design filing fee	1401 1402		2401 2402		Notice of Appeal Filing a brief in support of an appeal		
1003 520 2003 260 Plant filing fee	1402		2402		Request for oral hearing		
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use proceeding		
	1452		2452		Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 375.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee		
	1503	630	2503	315	Plant issue fee		
Claims	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	I	
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	0.00	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00	Other fee (specify)						
**or number previously paid if greater: For Reissues see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						

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Registration No.

(Attorney/Agent)

30,176

SUBMITTED BY

Name (Print/Type)

Signature

Michael A. Glenn

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.